

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application Serial No.: 10/729,804

Filed: 12/05/2003

For: Class-Based Rate Control Using Multi-Threshold Leaky Bucket

Mail Stop

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

**CERTIFICATE UNDER 37 C.F.R. §3.73(b)  
ESTABLISHING RIGHT OF ASSIGNEE TO TAKE ACTION**

1. The assignee of the entire right, title and interest hereby seeks to take action in the PTO in this matter.

**IDENTIFICATION OF ASSIGNEE**

2. The assignee of this matter is:

**CONEXANT SYSTEMS, INC.**  
100 Schultz Drive  
Red Bank, New Jersey 07701

**PERSON AUTHORIZED TO SIGN**

3. Scott A. Horstemeyer  
Attorney for Assignee

4. A chain of title from the inventor(s) to the current assignee is shown below:

- a. From: Lingshiao Wang and Craig Barrack  
To: Zarlink Semiconductor V.N., Inc.  
Recorded in PTO: Reel: 015123 Frame: 0076
- b. From: Zarlink Semiconductor V. N. , Inc.  
To: Conexant Systems, Inc.  
Recorded in PTO: Reel: 018498 Frame: 0775

### DECLARATIONS

5. I, the undersigned, have reviewed all the documents in the chain of title of the

☒ application  
☐ patent

matter identified above and, to the best of my knowledge and belief, title is in the assignee identified above.

6. I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

7. I, the person signing below, aver that I am empowered to sign this statement on behalf of the assignee.

  
\_\_\_\_\_  
Scott A. Horstemeyer, Reg. No. 34,183

Tel. No. 770-933-9500

Customer No.: 57286

**THOMAS, KAYDEN, HORSTEMEYER  
& RISLEY, L.L.P.**

600 Galleria Parkway, Suite 1500  
Atlanta, Georgia 30339-5948

Docket No. 250338-1500